

PATENT Docket No.: GRAPH-005COT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Group Art Unit: 2171

Examiner: Not Yet Assigned

Serial No.: 10/825,948

Filed: April 15, 2004

In re Application of: Wesinger, Jr. et al.

For:

METHOD AND APPARATUS FOR PROVIDING A SEARCHABLE

INFORMATION SYSTEM

Certificate of Mailing

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail, in an senvelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on 112/00 Signed Lea Foster

TRANSMITTAL LETTER

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Enclosed please find the following:

- Information Disclosure Statement;
- 2. Form PTO-1449
- Copies of 62 References. 3.

In the event any additional fee is required for filing the above-noted document, including any fees required under 37 CFR 1.136 for any necessary Extension of Time to make the filing of attached document timely, the Assistant Commissioner is hereby authorized to charge the fee to our Deposit Account No.: 50-0612.

> Respectfully submitted, SIERRA PATENT GROUP, LTD.

Dated: /1/1/06

Sierra Patent Group, Ltd. 1657 Hwy. 395, Suite 202 Minden, NV 89423 (775) 586-9500

Timothy A. Brisson Reg. No.: 44,046

NOV n & 2006

PATENT

Docket No.: GRAPH-005COT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Group Art Unit: 2171

Examiner: Not Yet Assigned

Serial No.: 10/825,948

Filed: April 15, 2004

In re Application of: Wesinger, Jr. et al.

For:

METHOD AND APPARATUS FOR PROVIDING A SEARCHABLE

INFORMATION SYSTEM

Certificate of Mailing

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail, in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on 100 Signed 100 Signed

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Each item of information listed in the attached FORM PTO-1449, for which a copy of each is attached, may be material to the examination of the above-identified application and is, therefore, submitted in compliance with the duty of disclosure defined in 37 CFR §§1.56, 1.97 and 1.98. The Examiner is requested to make these items of official record in this application.

This Information Disclosure Statement under 37 CFR §§1.56, 1.97 and 1.98 is not to be construed as a representation that a search has been made, that additional information material to the examination of this application does not exist, or that any one or more of these items constitutes prior art.

10/31/2006 23:51

Docket No.: GRAPH-005COT Serial No.: 10/825,948

I

This statement is filed pursuant to:

37 C.F.R. §1.97(b). (X)

This information disclosure statement is filed either (1) within three months of the filing date of the national applications; (2) within three months of the date of entry of the national stage as set forth in 37 C.F.R. §1.491 in an international application; or (3) before the mailing date of a first office action on the merits, whichever event occurs last.

PACE AUTO

Accordingly, this information disclosure statement requires no fee and no certification.

37 C.F.R. §1.97(c). ()

This information disclosure statement is filed after the period specified in 37 C.F.R. §1.97(b), but before the mailing date of either (1) a final action under 37 C.F.R. §1.113 or (2) a notice of allowance under 37 C.F.R. §1.311.

Accordingly, this information disclosure statement requires either the fee specified in 37 C.F.R. § 1.17 (p) or a statement according to 37 C.F.R. §1.97(e).

37 C.F.R. §1.97(d). ()

This information disclosure statement is filed after the period specified in 37 C.F.R. §1.97(c) and filed on or before the payment of the issue fee and is accompanied by

- (1) The statement specified in paragraph (e) of this section; and
- (2) The fee set forth in §1.17(p).

Accordingly, this information disclosure statement requires the fee specified in 37 C.F.R. §1.17(p), \$180.00, for submission of an information disclosure statement under 37 C.F.R. §1.97(d).

37 C.F.R. §1.97(e).

- Each item of information contained in the information disclosure statement was first cited () in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the statement.
- No item of information contained in the information disclosure statement was cited in a (2) () communication from a foreign patent office in a counterpart foreign application, and to my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. §1.56(c), more than three months prior to the filing of the statement.

If this statement crosses in the mail with an office action, or is otherwise not in the indicated category of 37 C.F.R. §1.97, it is respectfully requested that this statement be treated in the next appropriate category and made of record. To the extent required, please treat this paper as a conditional petition for acceptance of the information disclosure statement.

Docket No.: GRAPH-005COT Serial No.: 10/825,948

I

(X)No fee is due.

The fee specified in 37 C.F.R. §1.17(p) for submission of an information disclosure statement () under 37 C.F.R. §1.97(c) or 37 C.F.R § 1.97(d) is enclosed, \$180.00.

Ш

() 37 C.F.R. §1.98(d)(2)

> This information disclosure statement does not include copies of any references because it is a continuation, division, or continuation-in-part of an earlier parent application filed where the information disclosure statement complied with 37 CFR 1.98(a) to (c).

In the event any fee is required for filing the above-noted document, including any fees required under 37 CFR 1.136 for any necessary Extension of Time to make the filing attached document timely, the Assistant Commissioner is hereby authorized to charge the fee to our Deposit Account No. 50-0612. A duplicate of this page is enclosed.

> Respectfully submitted, SIERRA PATENT GROUP, LTD.

11/1/06 Dated:

> Timothy A. Brisson Reg. No. 44,046

Sierra Patent Group, Ltd. 1657 Hwy. 395, Suite 202 Minden, NV 89423 (775) 586-9500 (775) 586-9550 Fax

Page	1	of	5	
Iago		O.	,	

FRAME PO 1449		Atty. Docket No.	Serial No.
(Rev. 2-32) U.S. Department of Commerce		GRAPH-005COT	10/825,948
Patent and Trademark Office			
Information Disclosure Statement by Applicant Applicant: Wesinger, Jr. et al.		et al.	
(Use several sheets if necessary)		Filed: April 15, 2004	Group: 2171
	Other Documents (Including Author, Title, D	ate, Pertinent Pages, etc.)	
1	AKSCYN, ROBERT M. et al., KMS: A Distributed Hyp Organizations", Communications of the ACM, July 1988 York, NY, USA.		
2	ALMASI, G. et al., "Web*-A Technology to Make Infor 4th Workshop on Enabling Technologies: Infrastructure 20 - 22 1995, pages 147-153, IEEE Computer Society, W	for Collaborative Enterprise	
3	ALWIS, BRIAN DE, "Interfacing man pages to Mosaic", McCOOL, ROB, "NCSA httpd 1.2 now available", MAJEWSKI, STEVEN D., "New cgi.py(was WWW Tools), Svensson, Johan, "RE: cgi-bin?", 13 search results records for Google Groups Search for "common gateway interface" performed for the time period between May 12, 1981 and May 3, 1995, 14 pages, search executed in 2002.		
4	ANKLESARIA, F. et al., "The Internet Gopher Protocol (a distributed document search and retrieval protocol)", Network Working Group, Request for Comments: 1436, [Internet URL] http://www.elook.org/computing/rfc/rfc1436.txt, March 1993, 10 pages, printed September 8, 2006.		
5	ASTHANA, ABHAYA et al., "An Indoor Wireless System for Personalized Shopping Assistance", IEEE Workshop on Mobile Computing Systems and Applications, Dec. 8-9, 1994, 6 pages, presented in Santa Cruz, CA, USA.		
6	BARAN, NICHOLAS, "Businesses Turn to BBSes", BYTE, News & Views, Communications, September 1992, page 32, United Business Media, USA.		
7	BERNERS-LEE, TIM et al., "Hypertext Markup Language-2.0", Network Working Group, Request for Comments: 1866, [Internet URL] http://www.elook.org/computing/rfc/rfc1866.txt, November 1995, 47 pages, printed September 8, 2006.		
8	BIRRELL, ANDREW D. et al., "Grapevine: An Exercise in Distributed Computing", Communications of the ACM, April 1982, pages 260-274, Vol. 25, No. 4, ACM Press, New York, New York, USA.		
9	BLANKENHORN, DANA, "Minitel Services announces PC Connect - networking service to compete with NVN", Newsbytes News Network, August 13, 1991, 2 pages, from [Internet] www.findarticles.com/p/articles/mi_mONEW/is_1991_August_13/ai_11146345.		
10	BROWN, PETER, "Adding networking to hypertext: can it be done transparently?", ECHT '94: European Conference on Hypertext Technology, September 19-23, 1994, pages 51-58, Edinburgh, Scotland. Association Computer Machinery, New York, New York, USA.		
11	CALLAWAY, ERIN, "High-tech HUNT", Computerworld, November 21, 1994, 3 pages, printed from Factiva on September 22, 2006.		
12	CompuServe, "Information Service for DOS Computers", Compuserve Users Guide, CompuServe Incorporated, October 1991, pages, Cover Sheet-5, 33-36, 75, 129-131, 167-168.		
13	DENNING, PETER J., Editor-in-Chief, "Introducing The Case Studies Department", Communications of the ACM, July 1984, Vol. 27, No. 7, 1 page, ACM Press, New York, New York, USA.		
14			
Examiner		Date Considere	
	if citation considered, whether or not citation is in confere		
not conformance and not considered. Include a copy of this form with the next communication to applicant.			

		T	I =	
Form PTO 1449		Atty. Docket No.	Serial No.	
(Rev. 2-32) U.S. Department of Commerce		GRAPH-005COT	10/825,948	
	Patent and Trademark Office			
Information Disclosure Statement by Applicant Applicant: Wesinger, Jr. et al.			et al.	
(Use several sheets if necessary)		Filed: April 15, 2004	Group: 2171	
	Other Documents (Including Author, Title, I	Date, Pertinent Pages, etc.)		
15	DONSZELMANN, M. et al., "Advanced Use Of World			
	Proceedings of the International Conference on Comput		(CHEP '95), Computing	
	for the Next Millenium, September 19-22, 1995, 9 pages, Rio de Janerio, Brazil.			
16	DYSON, ESTHER, "WAIS: many ways to do it - Wide	-Area Information Servers",	RELease 1.0, April 30,	
L	1991, 8 pages, USA.			
17	FOWLER, JERRY et al., "Experience with the Vitrual N			
	Proceedings of the 1994 ACM conference on Computer		c, Chapel Hill, North	
10	Carolina, 1994, pages 133-143, ACM Press, New York,		NI-A	
18	GARGANO, J. et al., "Whois and Network Information			
	Group, Request for Comments: 1834, Category: Information and the comments and the category of the category in		//www.nc-	
19	archive.org/getrfc.php?rfc=1834, August 1995, pages 1-GARRETT, L. NANCY, "Intermedia: Issues, Strategies	ond Tastiss in the Design	of a Uvnarmadia	
19	Document System", Computer Supported Cooperative V	Vork Proceedings of the 10	96 ACM conference on	
	Computer-supported cooperative work held in Austin, T			
	NY, USA.	cads, 1700, pages 103-174,	ACM Hess, New York,	
20	GIFFORD, DAVID et al., "The TWA Reservation Syste	em". Communications of the	ACM, July 1984, pages	
	650-665, Vol. 27, No. 7GIFFORD, DAVID et al., "The TWA Reservation System", Communications of the ACM, July 1984, pages 650-665, Vol. 27, No. 7, and attached introduction to article by DENNING, PETER			
	J., Editor-in-Chief, "Introducing The Case Studies Department", ACM Press, New York, New York, USA.			
21				
	Reliability Information Analysis Center, May 1, 1991, pages 1151-1157, Department of Defense, USA.			
22	GOLD, STEVE, "UK - Electronic Telegraph Offers Inte			
	The Gale Group on Dialog, USA.			
23	HALLER, N., "On Internet Authentication", Network W			
	Category: Informational, [Internet URL] http://www.elook.org/computing/rfc/rfc1704.txt, October 1994,			
	pages 1-11.			
24	24 HOWES, T. et al., "The LDAP Application Program Interface", Network Working Group, Request for			
	Comments: 1823, Category: Informational, [Internet URL]: http://rfc.net/rfc1823.html, December 1994,			
	pages 1-22.			
25	25 KESSLER, G. et al., "A Primer On Internet and TCP/IP Tools", Network Working Group, Request for			
	Comments: 1739, Category: Informational, [Internet URL] http://www.elook.org/computing/rfc/rfc1739.txt,			
ļ <u>. </u>	December 1994, pages 1-28, printed September 8, 2006.			
26				
	for Comments: 1781, Category: Standards Track, [Internet URL]: http://rfc.net/rfc1823.html, March 1995,			
	pages 1-26.	C . (MC) N I M.	line Company for	
27	KOHL, J. et al., "The Kerberos Network Authentication Comments: 1510, [Internet URL]: http://tools.ietf.org/h			
100	LAU, TERESA, "Building a Hypermedia Information S			
28	Communications Conference, 1994, pages 192-197, IEE			
Examiner	Communications Conference, 1994, pages 192-197, IEL	Date Considere		
	al if citation considered, whether or not citation is in confe			
not conformance and not considered. Include a copy of this form with the next communication to applicant.				

		T	T =	
Form PTO 1449		Atty. Docket No.	Serial No.	
(Rev. 2-32) U.S. Department of Commerce		GRAPH-005COT	10/825,948	
Patent and Trademark Office				
Information Disclosure Statement by Applicant		Applicant: Wesinger, Jr. et al.		
Information Disclosure Statement by Applicant		repriedit. Westinger, 31. et al.		
(Use several sheets if necessary)		Filed: April 15, 2004	Group: 2171	
	Other Documents (Including Author, Title, D	Date, Pertinent Pages, etc.)		
29	LEACH, NORVIN, "Oracle to disclose blueprint for hoc	king un users to Weh" PC	WEEK February 6	
	1995, page 125, Vol. 12, No. 5.	oking up users to web, i c	WEEK, I coldary 0,	
30		1 http://www.bio.net/bionet	/mm/bioforum/1992-	
	May/000826.html, Baylor College of Medicine, Office of			
31				
31	8th IEEE Symposium of Computer-Based Medical Syste			
		ilis (CBMS 93), Julie 1993	, pp. 264-91. Lubbock,	
	TX, USA.	Y-4 Y-6	Annature II Nickers II-	
32				
i l	Working Group, Request for Comments: 1862, Category			
122	http://delivery.acm.org/10.1145/rfc_fulltext/RFC1862/rf			
33	,			
	Enterprise", Proceedings of the third annual ACM confer			
	13-24, San Antonio, Texas, United States, ACM Press, N			
34				
	Network Working Group, Request for Comments: 1402,			
	http://www.elook.org/computing/rfc/rfc1402.txt, January			
35				
	1995 IEEE Symposium on Information Visualization, O	ctober 1995, IEEE Compu	ter Society Press, Los	
	Alamitos, CA, USA.			
36	NARAYANAN, S. et al., "Developing Intelligent Information Retrieval Systems - Issues in Database			
	Organization, Distributed Processing, and Interface Design", In Proceedings of the 1995 IEEE International			
	Conference on Systems, Man and Cybernetics, held in V	Conference on Systems, Man and Cybernetics, held in Vancouver, British Columbia, Canada, October 22-		
	25, 1995, Volume 4 of 5, pages 3584-3589, IEEE Press,	Piscataway, NJ, USA.		
37	OBRACZKA, KATIA et al., "Internet Resource Discove	ery Services", Computer, Se	eptember 1993, Vol. 26,	
	No. 9, pages 8-22, IEEE Computer Society Press, Los A			
38				
	1459, [Internet URL] http://www.elook.org/computing/rfc/rfc1459.txt, May1993, pages 1-40, printed			
	September 8, 2006.			
39	39 PALANIAPPAN, MURUGAPPAN et al., "InternetExpress: An Inter-Desktop Mulitmedia Data-Transfer			
	Service", Computer, October 1991, Volume 24, Issue 10	, pages 58 - 67, IEEE Comp	puter Society Press, Los	
	Alamitos, CA, USA.			
40	Press Release, "MasterCard & Prodigy team up to offer savings to Prodigy subscribers; Consumers that			
	switch to MasterCard for payment get 10 bonus hours fre	ee", Business Wire, Novem	ber 8, 1995, 2 pages.	
41	Press Release, "RTD Introduces U.T.A. Internet Accounting Software Designed By and For ISPs", Business			
	Wire, July 31, 1995, 3 pages.			
42		e Jade File System", IEEE	Fransactions on Software	
	Engineering, June 1993, pages 613-624 (29 pages), Vol.	-		
43				
	challenges", Bull Med Libr. Assoc, July 1992, pages 253			
	Chicago, IL, USA.	, ,, , , , , , , , , , , ,		
44		orking Group, Request for C	Comments: 1202.	
"	[Internet URL]: http://www.rfc-archive.org/getrfc.php?rf			
Examiner Date Considered				
Date Considered				
Examiner: Ini	tial if citation considered, whether or not citation is in confer	ence with MPEP 609; Drav	v line through citation if	

Examiner: Initial if citation considered, whether or not citation is in conference with MPEP 609; Draw line through citation if not conformance and not considered. Include a copy of this form with the next communication to applicant.

E 5000 1440		I Ass. Da	-1+ NI-	C:-1 N-
Form PTO 1449		Atty. Do		Serial No.
(Rev. 2-32) U.S. Department of Commerce		GRAPH-	-005COT	10/825,948
	Patent and Trademark Office		<u> </u>	
Information Disclosure Statement by Applicant Applicant: Wesinger, Jr. et al.		et al.		
	(Use several sheets if necessary)	Filed: A	pril 15, 2004 (Group: 2171
	Other Documents (Including Author, Title, D			
45	SCHROEDER, MICHAEL D. et al., "Experience with G	Grapevine:	The Growth of a	Distributed System",
	ACM Transactions on Computer Systems, February 198 NY, USA.	4, pages 3-	23,Vol. 2, No. 1,	ACM Press, New York,
46	SCHWARTZ, MICHAEL F. et al., "Applying an Inform	ation Gath	ering Architectui	re to Netfind: A White
	Pages Tool for a Changing and Growing Internet", IEEE	ACM Tra	nsactions on Net	working, October 1994,
	pages 426-439, Vol. 2, No. 5, IEEE Press, Piscataway, I	NJ, USA.		
47	SHAW, R.A. et al. editors, Preface to Astronomical Data		Software and Sys	stems IV, ASP
	Conference Series, 1995, Vol. 77, 3 pages, IAU Publicat			
48	SHIPMAN III, FRANK M. et al., "Distributed Hypertex			
	System", Proceedings of the second annual ACM confer			
	Press, New York, NY, USA.	,	, , , , , ,	,
49	SHIPMAN III, FRANK M. et al., "The Virtual Notebool	k System: I	Distributed Hype	rtext for Collaborative
	Research", 10 slides presented at the Conference on Hypertext and Hypermedia in Pittsburgh, Pennsylvania, Proceedings of the second annual ACM conference on Hypertext, 1989, 10 pages.			,
50	SHIPMAN III, FRANK M. et al., "The Virtual Notebool			rtext for Collaborative
	Research", Draft publication prepared for the Conference	•	• •	
	Pennsylvania, Proceedings of the second annual ACM co			
51	SILVA, MARIO J. et al., "The Case for Design Using th			
	Automation Conference, Proceedings of the 32nd ACM/			
	579-585, ACM Press, New York, New York, USA.			
52				
	Large Databases Conference, 1995, pages 642-653, Mor			
	USA.	B		,
53	SIWIEC, J. E., "A HIGH-PERFORMANCE DB/DC SY	STEM". IF	BM System Jr., 19	977, pages 169-195, Vol.
	16, No. 2, IBM, Armonk, N.Y, USA.	012111	, , , , , , , , , , , , , , , , , , ,	, pages 102 132, 101
54	SJOLIN, MARTIN, Introduction to LINCKS, Linux Jou	rnal Marc	h 1 1995 7 page	s SSC Media
	Corporation, Seattle, WA.	indi, maio	1, 1999, 7 page	s, ose modia
55				" Conference on
	Hypertext and Hypermedia held in Chapel Hill, North Carolina, Proceeding of the ACM conference on			
	Hypertext, November 1987, pages 195-214, ACM Press New York, NY, USA.			
56				
	1107, [Internet URL] http://rfc.net/rfc1107.html, July 1989, 19 pages.			
57				
''	Request for Comments: 1691, Category: Informational, August 1994, 7 pages.			
58				
	Second International WWW Conference, September 15, 1994, Vol. 1, pages 2538, Chicago, IL, USA. (See			
	also: http://www.ncsa.uiuc.edu/SDG /IT94/Proceedings/Agents/whitehead.html)			
59	WIEDERSPAN, JON, "CGI Applications and WebSTA			
	Westlake Village, CA, USA.	,	Truguzine, Mu	O 1220, P
Examiner	1		Date Considere	d
Evaminar Initia	l if citation considered, whether or not citation is in confer	ence with	MPED 600: Design	line through citation if
not conformance and not considered. Include a copy of this form with the next communication to applicant.				

Form PTO 1449		Atty. Docket No.	Serial No.	
(Rev. 2-32)	U.S. Department of Commerce	GRAPH-005COT	10/825,948	
	Patent and Trademark Office			
Info	Information Disclosure Statement by Applicant Applicant: Wesinger, Jr. et al.		et al.	
(Use several sheets if necessary) Filed: April 15, 2004 Group: 2			Group: 2171	
	Other Documents (Including Author, Title, 1	Date, Pertinent Pages, etc.)		
60	YEONG, W. et al., "Lightweight Directory Access Prot Comments: 1777, Category: Standards Track, [Internet pages.	et URL] http://rfc.net/rfc1777.html, March 1995, 16		
61	61 WOODS, BOB, "Newshare's Digital Online Writers' Syndicate" Newsbytes News Network, [Internet URL] http://www.newshare.com , September 12, 1995, 2 pages, Washingtonpost Newsweek Interactive.			
62	WOODS, BOB, "Newspage Reaches 50,000 Registered Web Users," Newsbytes News Network, [Internet URL] http://www.newspage.com , July 11, 1995, 2 pages, Washingtonpost Newsweek Interactive.			
		<u> </u>		
			and the second s	

ļ				

Examiner	1	Date Considere	d	
Examiner: Initia	al if citation considered, whether or not citation is in confer	rence with MPFP 609: Draw	line through citation if	
	and not considered. Include a copy of this form with the i			